Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 00:00 on Thursday 01 Jul 2021 until 23:59 on Friday 02 Jul 2021

Forecast Issued on Wednesday 30 Jun 2021 at 14:08

Confidence: High for low cloud lifting through the day Thursday and Friday. Moderate for maximum extent and exact clearance time.

Headline for Thursday 01 Jul 2021: Initial low cloud lifting to leave a day of warm sunny spells.

Mountain weather hazards on Thursday 01 Jul 2021

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** High Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Clear night	Sunny	Sunny intervals	Sunny intervals	Cloudy	Cloudy	Cloudy	Cloudy
Precipitation probability							
00%	00%	00%	00%	00%	00%	00%	00%

Forecast for Thursday 01 Jul 2021

Weather: Low cloud pushing into coastal areas first thing on Thursday, with fog also affecting the valleys. This low cloud will lift through the morning, allowing more sunny spells to reach the lower levels. Fair-weather cloud becomes more extensive in the afternoon, through remaining dry all day. The low cloud will then move back into coastal regions through the night.

Chance of cloud free mountain/hill tops above 800m: 80% through the day.

Visibility: Low cloud and fog affecting lowest levels up to 400m in the early hours, but clear above this. This lifting through the morning to cloud around 400-500m, before clearing fully by midday. Thus, very poor visibility in the valleys first thing, improving through the morning. Fair-weather cloud through the afternoon just above summit level, with generally good visibility of surrounding hills.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Thursday 01 Jul 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	4/5 W	5/7 W	7/9 N	6/9 NW	6/10 NW	7/11 NW	5/9 NW	5/6 S	7/9 S
600	4/5 SW	4/6 SW	3/5 NE	5/8 N	6/10 NW	7/11 NW	4/7 NW	5/6 S	8/10 S
300	2/3 W	2/3 S	1/3 NE	4/7 NW	6/10 NW	6/10 NW	3/6 NW	3/4 S	5/9 S
Valley	2/3 NW	2/3 SW	1/3 E	5/8 NW	6/10 NW	6/10 NW	3/5 NW	3/4 S	5/9 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	12/12	11/10	11/10	12/11	13/12	13/12	13/12	12/11	11/9
600	13/12	12/11	12/12	13/12	14/14	14/14	14/14	13/13	12/11
300	13/13	12/12	13/13	15/15	17/16	17/16	16/16	15/15	13/13
Valley	13/13	13/13	14/14	16/15	17/17	17/16	16/16	15/15	14/13
Freezing Level*	2400m	2300m	2300m	2300m	2400m	2400m	2400m	2400m	2500m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Although there will be low cloud and fog around at surface level, skies will be clear at times higher up. Therefore, it is still important to protect exposed areas of skin and stay hydrated.

Forecast for Friday 02 Jul 2021

Weather: Low cloud and fog again spilling off the Irish Sea into western areas of the park through the early hours before lifting over the course of the morning. Scattered showers developing during the morning and continuing into the afternoon with sunny spells in between. The showers easing off into the evening and turning dry for the night.

Maximum wind: Winds on the summits southerly 10mph.

Chance of cloud free mountain/hill tops above 800m: 90% through the day.

Visibility: Low cloud and fog once again affecting valleys up to 400m early in the morning, with clear conditions above this. Cloud lifting by midday, allowing improvement in visibility at ground level. Cloud then remaining above summits through the day, but visibility dropping in any showers.

Temperature: **Valleys:** Plus 9 Celsius, rising to plus 12 Celsius.
At 800m: Plus 11 Celsius, rising to plus 18 Celsius.
Freezing level: Above the summits all day.

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Ground Conditions Supplement
Please see - https://www.eryri.llyw.cymru/visiting/walking/ground-conditions
Issued at: 1408 on Wed 30 Jun 2021

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